

FIG. 1

FIG. 2

| Source to destination matrix | | | |
|------------------------------|------|---|---|
| src | dest | | |
| | 0 | 1 | 2 |
| 1 | 0 | 1 | 0 |
| 2 | 1 | 0 | 1 |
| 3 | 1 | 0 | 0 |
| 4 | 0 | 1 | 1 |

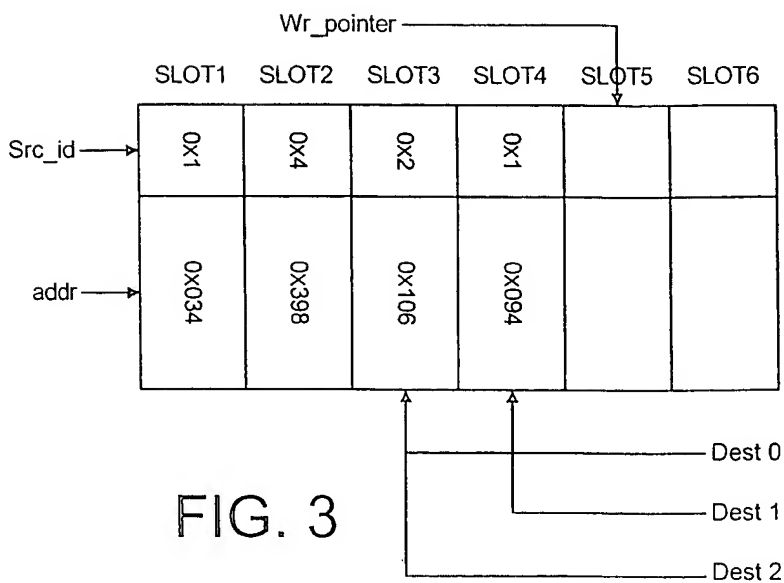


FIG. 3

At start: all destination
pointers point to NULL

FIG. 4A

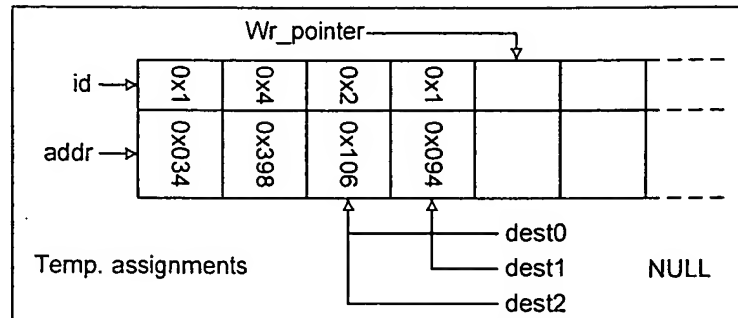


FIG. 4B

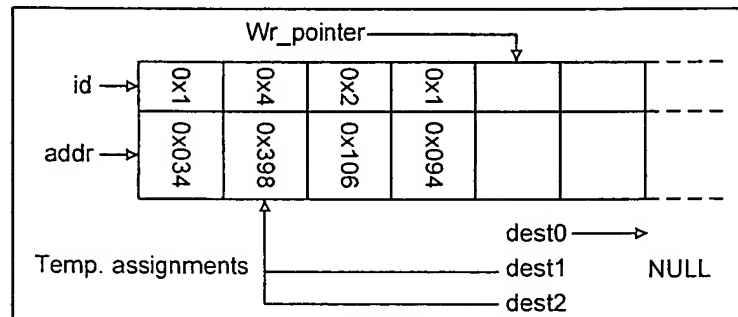


FIG. 4C

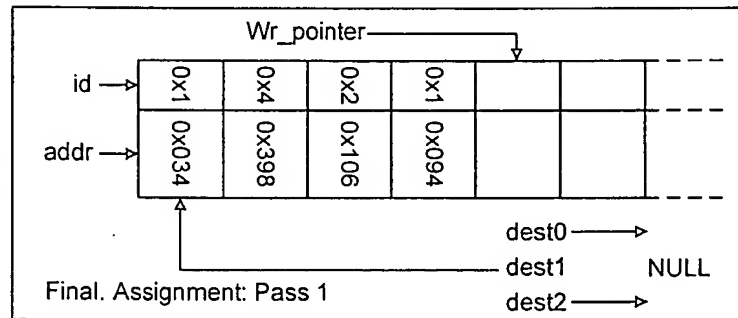
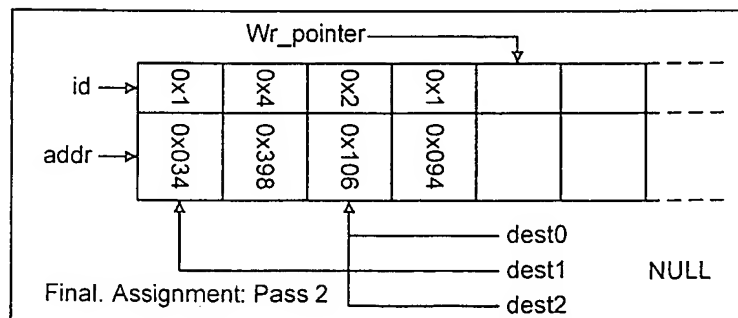


FIG. 4D



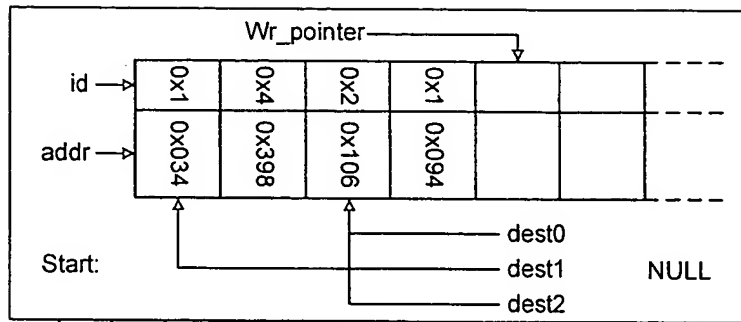


FIG. 5A

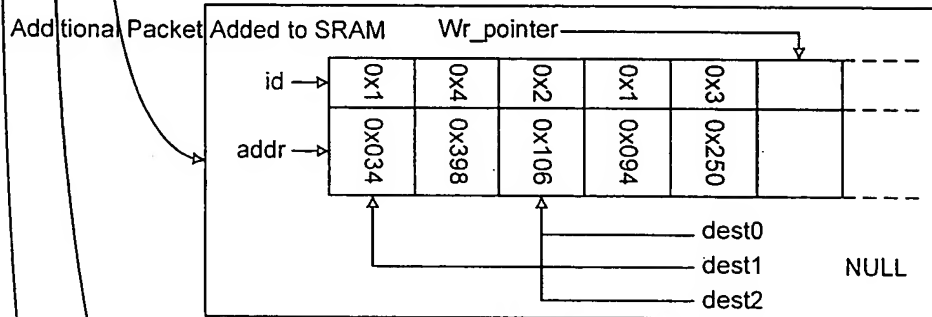


FIG. 5B

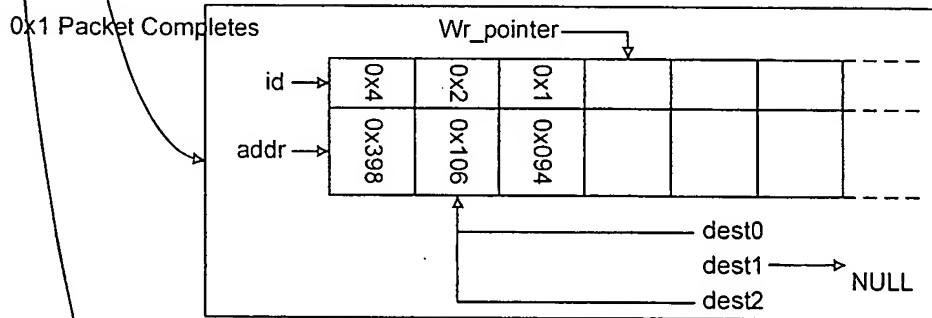


FIG. 5C

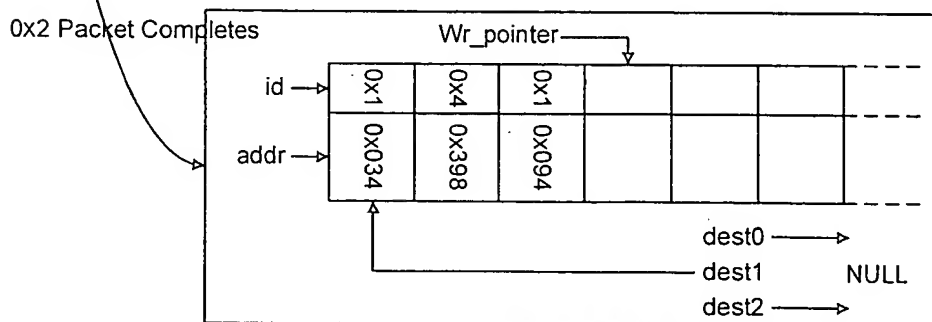


FIG. 5D